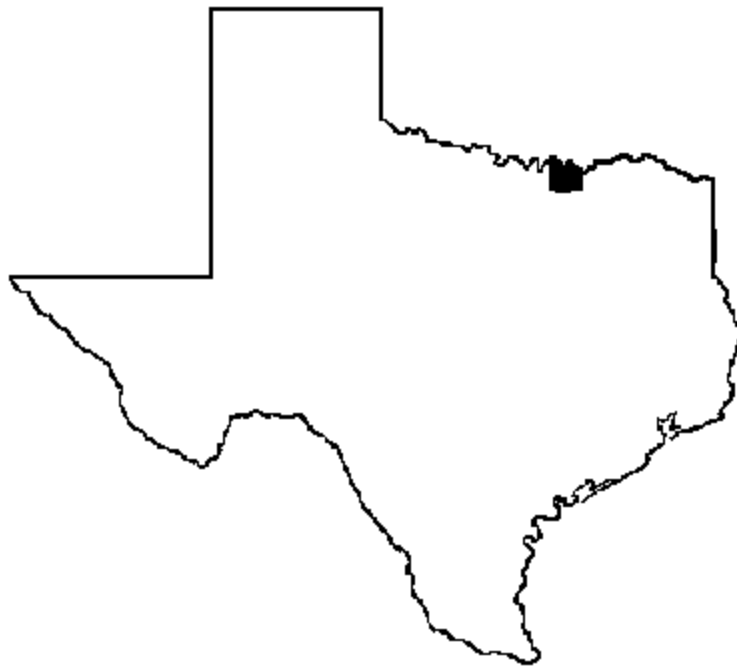


SELECTED COUNTY FACTS

Grayson County



Texas Department of Health

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NOTES: The information presented here represents a best effort to convey information available to us at time of preparation.

Sources of data are shown in parenthesis. SFY denotes state fiscal year. CY denotes calendar year. TDH refers to the Texas Department of Health. PHR 2/3 refers to Public Health Regions 2 and 3 of TDH.

1. DEMOGRAPHICS

Population Age and Sex (1999 Census Estimates, State Health Data & Policy Analysis, TDH)

	Male	Female	Total	% by age group	Statewide % by age group
Under 1	764	739	1503	1%	2%
1--4	2931	2809	5740	6%	7%
5--14	7490	7025	14515	14%	16%
15--24	8203	8015	16218	16%	16%
25--44	14489	14589	29078	28%	30%
45--64	10470	11450	21920	21%	20%
65 & older	5953	9410	15363	15%	10%
Totals	50300	54037	104337	100%	100%

Ethnic (1999 Estimates, State Health Data & Policy Analysis, TDH)

	Number Male	Number Female	Total	%
Anglo	41614	45106	86720	83.12%
Hispanic	3497	3260	6757	6.48%
Black	3790	4266	8056	7.72%
Other	1399	1405	2804	2.69%
Total	50300	54037	104337	100%

Poverty-levels (Bureau of State Health Data and Policy Analysis County Estimates for People of All Ages in Poverty for Texas: 1997)

	Number	%
Individuals	14,175	13.9

Unemployment (January 2001, Texas Workforce Commission)

Labor Force	Employment	Unemployment	Rate
49,638	47,807	438	5.2

2. HEALTH INDICES

Overall Mortality (CY99, Bureau of Vital Statistics, TDH)

	COUNTY			TEXAS	
	NO.	RATE*	ADJ. RATE+	NO.	RATE*
Heart Disease	438	419.79	305.07	43332	219.30
Cancer	275	263.57	201.43	32701	165.49
COPD	100	95.84	69.37	9892	50.06
Cerebrovascular Disease	85	81.47	57.92	10394	52.60
Accidents	52	49.84	46.14	7180	36.34
Pneumonia & Influenza	40	38.34	26.90	3527	17.85
Progressive Cerebral Atrophies	40	38.34	26.27	3705	18.75
Diabetes	38	36.42	26.86	4925	24.93
Suicide	19	18.21	17.39	2002	10.13
Circulatory System Disease	17	16.29	11.93	1680	8.50
All Other	153	146.64	121.83	27306	138.19
Total	1257	1204.75	911.11	146644	742.14

*Crude Rate per 100,000 populations

+Age Group Adjusted Rate per 100,000 adjusted to 1998 Texas population

Maternal and Child Health Indices (CY98, Bureau of Vital Statistics, TDH)

	COUNTY		TEXAS	
	NO.*	RATE**	NO.*	RATE**
Live Births	1483		342199	
Infant Mortality	9	6.1	2180	6.4
Fetal Mortality	11	7.4	1974	5.8
Neonatal Mortality	6	4	1361	4
Perinatal Mortality	17	11.4	3360	9.8
Maternal Morality	0	-	15	0
Low Birth Wt. (<2500 grms)	99	6.7	25400	7.4
Births < age 18	130	8.8	21752	6.4
Prenatal Care within 1 st Trimester	1209	82	266152	79.3

*by mother's county of residence

**per 1,000 live births except as noted

Profile of Cancer Morality
(top 5 leading causes of cancer deaths) (CY98, Cancer Registry, PHR2&3)

Region 3 Totals

Rate				Rate			
Male	Deaths	Region	State	Female	Deaths	Region	State
Lung	1,323	69.0	69.7	Lung	936	36.7	33.6
Prostate	419	23.4	22.3	Breast	581	21.4	22.3
Colon	351	18.2	16.5	Colon	348	12.4	11.5
Pancreas	166	8.5	9.6	Ovary	196	7.3	6.9
Leukemia	154	7.7	8.1	Pancreas	189	7.2	6.6
All Sites	3,938	202.9	202.6	All Sites	3,656	136.8	132.9

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (*) appearing next to a regional rate indicates that rate is statistically significantly different from the state rate.

Estimated Number of New Cases and Deaths (major sites) 2000

Region 3 Totals

Male	Cases	Deaths	Female	Cases	Deaths
Colon	710	347	Colon	702	354
Pancreas	212	201	Pancreas	204	200
Lung	1,920	1,501	Lung	1,113	851
Prostate	2,489	456	Breast	3,085	681
Bladder	502	88	Bladder	150	46
Leukemia	279	178	Leukemia	208	143
All Sites	9,098	4,355	All Sites	9,121	3,807

Estimated cases are calculated using age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1996. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1990-1998.

School Age Immunization (FY98, Texas Public School Report, TDH)

Total Membership	19,592
Age Under 18 Membership	19,262
Second Dose Measles * Membership	11,914
Age Under 5 Membership	463
Percent Of Students Completely Immunized	
DPT/Td	98
Polio	98
Measles	99
Measles 2	98
Rubella	99
Mumps	99
Hib	90

* Students who turned 12 after September 1, 1990

Texas Child-Care Facilities Report,
Immunization Status of Enrolees, 1998-1999

Immunization Levels for Responding Child Care Facilities		
Vaccine	Enroll	Immunized
DTP/TD	605	98.3%
Polio	605	98.3%
Measles 1	569	97.9%
Measles 2	105	91.4%
Rubella	569	97.9%
Mumps	569	97.9%
HIB	500	99.6%
Hepatitis B	0	0.0%

Texas Private School Report,
Immunization Status of Enrolees, 1998-1999

Immunization Levels for Responding Private Schools		
Vaccine	Enroll	Immunized
DTP/TD	254	93.7%
Polio	254	95.3%
Measles 1	254	94.5%
Measles 2	107	88.8%
Rubella	254	94.5%
Mumps	254	94.5%
HIB	86	77.9%
Hepatitis B	41	87.8%

Publications: 11-10951 (Child Care) and 11-10953 (Private School)

Tuberculosis (CY99, PHR2&3)

	Number of Cases*	1999 Population	Rate
Cases	4	97,164	4.1

*Includes Recurrent Cases

*per 100,000 population

Sexually Transmitted Diseases (CY2000, TDH)

Syphilis	
Primary Syphilis	0
Secondary Syphilis	1
Early Latent	1
Late Latent	1
Late Latent Unknown Duration	0
Neuro Syphilis	0
Congenital Syphilis	0
Neisserhea Gonorrhea	142
Chlamydia Trachomatis	271

AIDS (Acquired Immunodeficiency Syndrome) (CY2000, HIV/AIDS Reporting System, TDH)

	Alive	Dead	Total
AIDS	5	1	6
HIV	7	0	7

Other Communicable Disease Problems (CY98, Bureau of Epidemiology, TDH)

	CASE	RATE	TEXAS	RATE
Campylobacteriosis	1	1	881	4.5
Salmonellosis	20	20.6	3,401	17.3
Shigellosis	3	3.1	3,988	20.3
Hepatitis A	23.7	23.7	3,538	18.0
Hepatitis B	31	32	1,960	10.0
Hepatitis C	9	9.3	462	2.4
Hepatitis Unspecified	0	0	16	0.1
Aseptic Meningitis	14	14.4	1,576	8.0
Chickenpox	91	93.9	20,484	104.2
Measles	0	0	0	0.0
Mumps	1	1	42	0.2
Pertussis	0	0	287	1.5
Rubella	0	0	89	0.5

(Cases per 100,000 population)

Zoonosis Epidemiology,
(FY2000, Zoonosis Control, PHR2&3)

Animal heads examined for rabies: 83

Rabies Investigation:

SPECIES	POSITIVE	UNABLE TO TEST
Dog	0	0
Cat	0	0
Livestock	0	0
Skunk	4	0
Bat	1	0
Fox	0	0
Other Wildlife	0	0
Total	5	0
Persons receiving rabies biologicals:		48
Other Zoonotic diseases investigated:		8
Biological specimens collected:		3
TDH consultations with citizens and local officials:		160

3. HEALTH PERSONNEL

Physicians (Sept2000, Health Professionals Resource Center, TDH)

Primary Care Physicians by County of Practice			
Number of Physicians	87	Ratio*	89.4
*Ratio of Primary Care physicians to 100,000 population			

Dentists (Sept2000, Health Professionals Resource Center, TDH)

Primary Care Dentists by County of Residence			
Number of Dentists	39	Ratio*	40.1
*Ratio of Primary Care dentists per 100,000 population			

Health Authorities (CY2000, TDH)

County	
Carolyn Fruthaler, MD, Director	(903) 893-0131
515 N. Walnut	Fax: (903) 892-3776
Sherman, Texas 75090	
Exp. Date: July 13, 2000	
City	
John Galewaler, D.O.	
City Health Authority	
304 Charles Drive	
Whitesboro, Texas 76273	

County Rabies Control Activities (FY2000, Zoonosis Control, PHR2&3)

Designated County Rabies Control Authority appointed for the investigation of animal bites as required by the Rabies Control Act (Texas Health and Safety Code, Chapter 826):

Carolyn Fruthaler, MD

Number of Veterinarians: 28

The nearest TDH rabies biologicals depot is: Grayson County Public Health Department

Emergency Medical Services Personnel (Mar2001, EMS Program, PHR2&3)

Ambulance Firms: 7

Ambulances: 21

Personnel: 405

	#	#	#	#	#	#	#	#
	ECA	EMT	EMT/I	PM	LIC-P	TOTAL	COORD	INSTR
Number								
Certified	52	201	8	112	32	405	1	13
ECA	Emergency Care Attendant							
EMT	Emergency Medical Technician							
EMT/I	Emergency Medical Technician/Intermediate							
PM	Paramedic							
COORD	Coordinator							
INSTR	Instructor							

4. HEALTH FACILITIES

Hospitals (FY2001, Health Facility Licensing and Compliance Division, PHR2&3)

Reba McEntire Center For Rehabilitation 1200 Reba McEntire Lane Denison, TX 75020	(903) 416-1000
Texoma Medical Center 1000 Memorial Drive Denison, TX 75021	(903) 416-4000
Texoma Medical Center Behavioral Health Center -- Grayson County Reba McEntire Center For Rehabilitation -- Grayson County Texoma Medical Center Behavioral Health Center 2601 Cornerstone Drive Sherman, TX 75090	(903) 416-3000
Texoma Medical Center Restorative Care Hospital 1000 Memorial Drive 4th Floor Denison, TX 75020	(903) 416-4441

Wilson N Jones Medical Center - North Campus (903) 870-7000
1111 Gallagher Road
Sherman, TX 75090

Wilson N. Jones Medical Center (903) 870-4611
500 North Highland Avenue
Sherman, TX 75092

Public Health Clinic, PHR2&3

Grayson County Health Department (903) 465-2878
Denison Family Planning Clinic
205 N. Houston
Denison, TX 75021

Grayson County Health Department (903) 893-0131
Sherman Family Planning Clinic Fax: (903) 892-3776
515 N. Walnut
Sherman, TX 75090

WNJ Hospital/Health Center on 1 417 (903) 892-2133
1000 South 1417
Sherman, TX 75092

5. PUBLIC HEALTH SERVICES

County Government

Indigent Health Care Program (FY2000, Indigent Health Care, PHR2&3)

Ms. Phyllis Tiner (903) 465-2878
CIHCP Program Manager
205 N. Houston
Dennison, Texas 75021

County Judges

Horace Groff (903) 813-4228
100 W. Houston Suite 15 Fax (903) 870-0829
Sherman Texas 75090
Exp. Date: Dec. 31, 2002

Social Work Services

Denton Office (940) 381-2607 ext 287
3612 East McKinney 1-888-4456-2770 ext. 287
Denton, Texas 76209 Fax (940) 591-6254

Social Worker

Karen Long-DeSmit, LMSW-ACP

Assigned Areas: Collin, Cooke, Denton, and Grayson Counties

Direct Client Services

Nursing Services (FY2000, PHR2&3)

Grayson County has a local county health department in Sherman.

Social Work Services (FY2000, PHR2&3)

Number of Unduplicated Case Management Cases	51
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Dental Services (FY00, Dental Program, PHR2&3)

Dental Care Program

Dental Services	\$ 300.00
Recipients Receiving Services	1
Amount Paid to Providers	\$ 300.00
Amount Contributed	\$ 0
Dental Screenings to Recipients	0
Sealant Services to Recipients	0
Number of Providers	1

Environmental Services (FY9/99-8/00, Environmental Health, PHR2&3)

Type of Surveillance:

TYPE OF INSPECTION	
GENERAL SANITATION	
Child Care/Institutional Facilities	0
Food Service	5
School Campuses	0
Youth Camps	5
Migrant Labor Housing	0
TOTAL INSPECTIONS	10

PRODUCT SAFETY

Hazardous Consumer Products	0
Bedding Products & Facilities	0
Paint & Glue Permits	0
TOTAL INSPECTIONS	0

MILK AND DAIRY, FY 9/99 to 8/00

Inspections	54
Number of Samples	146

RADIATION CONTROL

Radioactive Materials License	2
Mammography Registration	0
Medical X-Ray Registration	19
TOTAL	21

OCCUPATIONAL HEALTH	Surveys	Consultations
Industrial Hygiene	0	0
Asbestos Abatement	16	2
Indoor Air Quality	0	0
Hazard Communication/Right-to-know	0	0
Environmental Lead Surveys	0	0
TOTAL	16	2
RETAIL FOODS DIVISION		
Licensed Establishments		1
Inspections Performed		1
MANUFACTURED FOODS DIVISION		
Licensed Establishments		97
Inspections Performed		25
SPECIAL INVESTIGATIONS*		0

* Special investigations include truck wrecks, storm damage, other special assignments, etc.

Zoonosis Control

Approved rabies quarantine facilities (FY2000, Zoonosis Control, PHR 2&3): 3

Meat Safety Assurance (FY2000, MSA, PHR2&3)

	TOTAL
State Animal Slaughter	0
CE Plant Slaughter	0
CE Poultry Slaughter	0
TA Plant Poultry Slaughter	0
State Pounds Processed	255607
CE Plant Pounds Processed	0
TA Plant Pounds Processed	0
State Poultry Pounds Processed	0
TA Plant Poultry Pounds Processed	0
TA = Talmadge Aiken plants	
CE = Custom Exempt	

Nutritional Risks for Women and Children
(TDH, Bureau of Clinical and Nutritional Services, 2001 Nutritional Risk Report)

	A	B	C	D	E	F	G
Breastfeeding	185	0	0	0	0	0	209
Child	1352	0	0	8	0	0	1587
Infant	0	0	0	2	2	741	989
Postpartum	323	0	0	1	0	0	358
Pregnant	467	73	87	2	0	0	516

A—Inadequate Dietary Pattern

B—Low Maternal Weight Gain

C—Maternal Weight Loss During Pregnancy

D—Recipient of Abuse/Battering or Child Abuse/Neglect Within Last 6 Months

E—Infant of Woman with Mental Retardation or Alcohol or Drug Abuse During Most Recent Pregnancy

F—Infant Up To 6 Months Old of WIC Mother

G—Total number of Clients Enrolled regardless of WIC category

THSteps Medical Services Utilization (SFY 00)

AGE	THSteps ELIGIBLES	ELIGIBLES RECEIVING EXAM
<1	123	54
1-5	2,066	551
6-14	1,939	100
15-20	722	17
TOTAL	4,850	722

Medicaid Managed Care Program

Children's Health Insurance Program

CHIP is a statewide program available in every county through numerous contractors. There are several - approximately 18 Community Based Organizations in the 49 county area who have contracts with TDH to provide outreach to families to encourage their application for CHIP for their children. Applications may be made by phone by calling 1-800-647-6558.

Community and Worksite Wellness (CY2001)

Availability of Public Physical Activity Resources:

(CY2001, www.tdh.state.tx.us/trails/trail.html)

Trails registered in this county	6
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For further information, contact the Grayson County Health Department and/or the local parks and recreation department(s).

Availability of Healthy Dining Out Options:

(Grayson County Smoke Free Restaurants; Grayson County Health Department)

Number of smoke-free restaurants (others may have NO smoking sections):	53
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There is a Grayson County ordinance that provides a 20% reduction in permit fees to smoke-free restaurants.

There is a Healthy Dining Guide listing healthy options available at specific restaurants. In 1998, 56 Grayson County restaurants completed the healthy dining survey and met both the smoking and nutritional criteria. Contact the Grayson County Health Department for a brochure.
